



Volume 23

An ARCEC Monthly Publication

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Counterpoise Editor - Sue Robins AF6LJ

ARCEC Annual Picnic

By Sue Robins AF6LJ, Pictures by Pat Bunsold WA6MHZ, and Sue Robins AF6LJ

Sunday September 7th was the day of our annual picnic. This year the picnic was held at Nancy Jane Park in Crest, the weather was somewhat typical for a September day, a bit hot and a bit muggy. The turnout was good 22 club members and officers were at the event along with family and friends.



By mid day we had packed the gazebo at Nancy Jane Park. There was plenty of food, drink and merriment as club members enjoyed a Sunday afternoon in the park. On the upper right you can see Club President Pat Bunsold WA6MHZ operating the Ultimate Go Kit. Other club members made use of the radio and made contacts, the radio was not the center of attention of the picnic. Good food, and good conversation were the orders of the day. There are few things as good as good people, good food and the fellowship that



goes with an afternoon in the park on a warm summer day. The picnic went from 10:00 AM to 3:00 PM when people gathered up their things and proceeded to say their farewells and head out to resume their weekend activities. For some it made for a long day as the gazebo had to be occupied early on to reserve it for the day. Nobody went home hungry, and everyone went home happy. See the next page for more pictures.





ARCEC Repeater Frequencies

2 Meter Repeater	220 MHZ Repeater	440 MHZ Repeater
TX 146.475	TX 222.480	TX 440.900
RX 147.420	RX 224.080	RX 445.900
Offset .945	Offset 1.6	Offset 5.00
PL 107.2	PL 107.2	PL 107.2



Extra Class License Course Offered

The Lakeside ARC (LARC) is sponsoring and Gordon Shackelford, AE6QW, will be conducting an Extra Class Course in 6 sessions over a three week period in October: Tuesday Oct 14th & Thursday Oct 16th, Tuesday Oct 21st & Thursday Oct 23rd, Tuesday Oct 28th & Thursday Oct 30th. The classes will meet from 7:00 PM to 9:00 PM at the Lakeside Fire Annex, adjacent to River Park Fire Administration Building located at, 12192 Lakeside Ave, Lakeside, CA.

There is no charge for the class, but all participants must obtain the necessary study text, "The ARRL Extra Class License Manual, Tenth Edition" before the class begins. Arrangements will be made with SANDARC to conduct an exam for the FCC Extra class license as soon as possible upon course completion. Those persons interested in attending this free class, please contact Bill Zears, W6SAN, at W6SAN@cox.net to secure a spot on the class roster.

The San Diego Morse Code Practice Group

Mark Wardwell KB6PJU has been running a code practice group on the WA6BGS VHF repeater. The code practice Group meets at 7:00 PM Pacific time on Tuesdays, Thursdays, and Saturdays.

Club Happenings

Pat Bunsold WA6MHZ gave a presentation on his business trip to Taiwan. The presentation was a good slice of the sights, sounds and amateur radio places of interest in Taiwan.

Members of the Amateur Radio Club of El Cajon were pressed into service at the 2014 ARRL Southwestern Convention. The club's tower trailer along with gear provided by The Crest Radio Museum for special events station N6S the convention's special events station. Club members set up and took down the tower trailer in the 100 degree heat. More on the convention later.

Once again ARCEC members will be assisting Boy Scout Troop 959 in obtaining their Radio Merit badges. Club members will be assisting the Boy Scout troop both at the site and on the air. The Radio Merit Badge training will take place on Saturday Sept 27th. For more information contact bodofc@wa6bgs.us

Next Month's Meeting

SKYWARN representatives will be our featured speaker explaining what SKYWARN is and what they do. This promises to be a topic of great interest, hope to see you there.



2014 ARRL Southwestern Convention

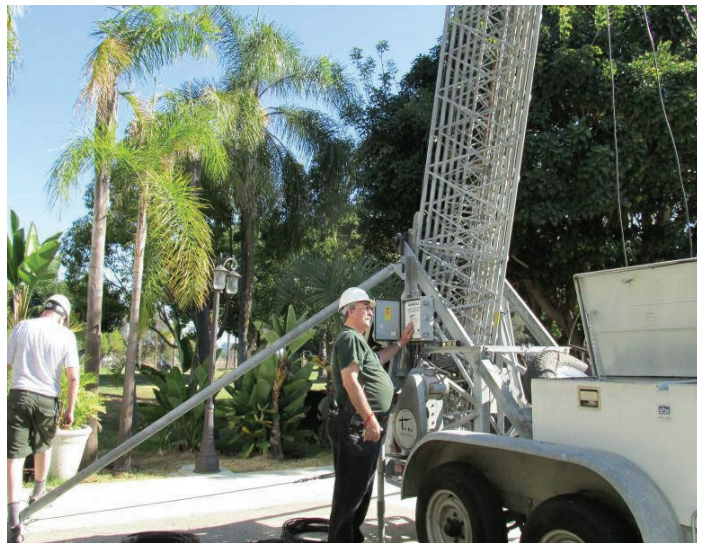
By Sue Robins AF6LJ Pictures
by Pat Bunsold WA6MHZ and
Sue Robins AF6LJ



SANDARC was host to the 2014 ARRL Southwestern Convention which was held at the Four Points by Sheraton hotel, a venue which has proven to be an excellent choice for some years now. ARCEC members arrived early on Friday September 12th for setup of the antennas and some of the gear to be used by the convention special events station N6S.



By the time I arrived everything was set up and running, you can see to the left and above ARCEC members hard at work setting everything up. The picture at the bottom right shows our contribution to N6S by way of the Crest Radio Museum and Pat Bunsold WA6MHZ.



Pat's SR-400, and the Ultimate Go Kit above
At the top of page 5 you can see the contributions made by Yeasu and Icom,



I attended several seminars along with the lunch presentation, the Banquet and the breakfast on Sunday. J. Scott Bovitz N6MI and Martin Woll N6VI's talk VHF Contesting With The Big Dogs was very enjoyable, and well worth the additional cost of presentation. The food was good also.



The Banquet was great, keynote speaker Ward Silver N0AX spoke of the future of amateur radio and how we can engage the next generation of young operators. It was inspiring, and a great way to top off a good supper and the company of many good amateur radio operators. It was nice seeing a favorable representation of ARCEC at the banquet. At our table we represented San Diego City and County well with members from SOBARS, LARC, and other clubs, as well as ARCEC. A couple of door prizes and everyone was on their way home or to their hotel room by 10:00 PM.



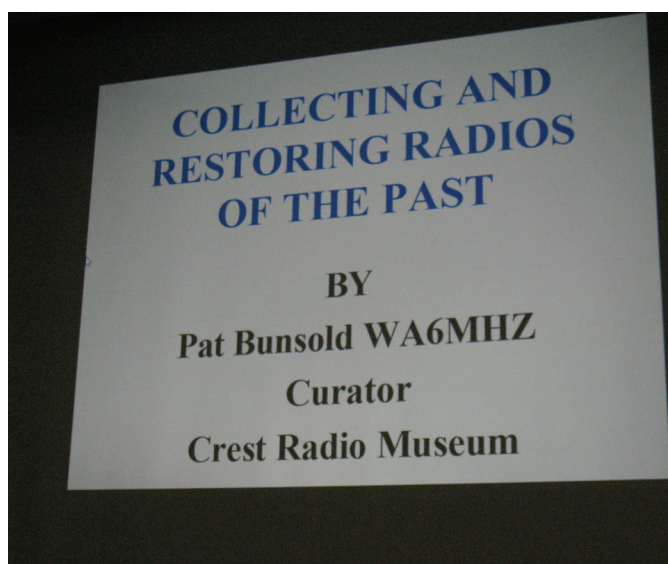
Arnie N6HC Was the speaker for the DX Breakfast. His topic was on the Amsterdam Island Dxexpedition. As is with all of Arnie's talks it was great with plenty of pictures and information about the Amsterdam Island, the French who ran the island as a preserve and their lives. There were plenty of details about what it took to put the trip together and their trip from Australia to the island.

Many questions were taken from the audience, and then due to poor planning a member of the convention staff came in and took the projector for Arnie's presentation. ***I find this act not only to be inexcusable but a blatant insult to both Arnie and those of us who paid \$28.00 dollars to experience Arnie's talk.*** I sincerely hope a written apology was issued by the convention staff to Arnie for this inexcusable act. As with the night before a door prize drawing was held, the Winner Club President, and convention staff member Pat Bunsold gave the prize, a Heil Pro Set to Arnie in consolation for



Unexpected termination of the visual portion of his presentation.

Among the talks I attended were both of Pat's talks, one on the Ultimate Go Kit and the other on Restoring Vintage Gear, both of which were very good and well attended. I also attended two talks on RF test equipment, a talk on modern receivers, and a talk about the 449.440 repeater system, the latter I had not heard of before and was quite impressed with the talk. Put together by a couple of retired, ex law enforcement types, one of which went on to become a systems engineer, the system runs on batteries 24/7. The title "Roy and John" hooked me so I went and saw the talk on the K6XI 440 and 220 repeater system.



Above; The business card Roy and John leave on vehicles they find with amateur antennas attached. Roy can be seen below giving his presentation.



I had been saving money for several months for the flea market. While getting off to a slow start the flea market turned out to be really good, there was a lot of gear and test equipment, not the least of which was a couple of Heathkits I couldn't leave without. I picked up quite a bit at the flea market that day, and I wasn't the only one, the sellers did very well.

We also cannot forget the exhibit hall with all the vendors that brought their wares to hawk, and advertises their services. HRO was there, and managed to get some of my convention money, I walked away with a new HT and antenna. RF Parts was showing an amplifier they will be carrying after it is type accepted. Icom, Yaesu, Flex, Elecraft, and many more were there to show



off their wares. All in all it was a very good convention. I stayed after on Sunday and helped with packing up the Club's, and Pat's gear, we put on a fine showing of ourselves. I can't wait for the next time 4 years from now.





The **AMATEUR RADIO CLUB OF EL CAJON**^{Inc.}
WA6BGS

Post Office Box Fifty, El Cajon California 92022

Founded 1960 ~ Incorporated 1976

Please fill out this form and then see options at bottom for submitting to the club

Date of application: ___ / ___ / ___

Amount Paid: \$ _____ Cash Check Check # _____

Membership Type: Individual (\$20/year) Family* (\$35/year)

Membership Status: New Renewal Returning Member

Call Sign First Name _____ Last Name _____

If a previous member, what was your WAMO number?

ARRL Member: Yes No

License Class: Technician General Extra Other

Email Address (required) _____

Phone Number (optional) _____

**Use another sheet of paper to add Family members and please include the following information:*

First Name, Last Name, Call Sign (if any), License Class, Wamo Number (if any), & Email Address.

Submitting this form:

To submit this form, you can mail it to:

**Amateur Radio Club of El Cajon
P.O. Box 50
El Cajon, CA 92022**

-OR-

Bring it to the next club meeting on the second Thursday of each month. You can find the date and location by getting online at www.wa6bgs.us which is the club website. Check it out for the most current information regarding the club.

Cash Payments - Get a receipt from the Club Treasurer. Please make all checks payable to AMATEUR RADIO CLUB of EL CAJON, Incorporated. Receipts for payments by check will be sent by email or regular mail by the Club Treasurer.

Members with an FCC Call Sign are full members with voting privileges. Members without an FCC Call Sign are Associate members without voting privileges.

YOUR DUES ARE TAX DEDUCTIBLE: Amateur Radio Club of El Cajon, Inc. Is a 501 C 7 Corporation. Donations are NOT tax deductible.

Email address and phone number are to allow club officers to contact members regarding club business and information of interest.

JEB